DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

4

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

HIGHLY TRANSFORMABLE BACTERIAL CELLS AND METHODS FOR PRODUCING THE SAME

and for which a patent application: ☐ is attached hereto and includes amendmen ☐ was filed in the United States on May 1, with amendment(s) filed on ☐ was filed as PCT international Application	1997 as Application	On No (for declaration not accompanying		CT Article 19
(if applicable)				
I hereby state that I have reviewed and unde amendment referred to above.	rstand the contents of the a	bove identified application, includ	ing the claims, as	amended by a
I acknowledge the duty to disclose informatio §1.56.	n known to me to be materi	al to patentability as defined in Titl	le 37, Code of Fed	eral Regulatio
I hereby claim foreign priority benefits under certificate listed below and have also identifie of the application on which priority is claimed	d below any foreign applica			
EARLIEST FOREIGN APPLICAT	ION(S), IF ANY, FILED	PRIOR TO THE FILING DATE	OF THE APPLIC	ATION
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIOR CLAIR	
(tri)			YES 🗆	NO 🗆
, m			YES 🗆	NO 🗆
I hereby claim the benefit under Title 35, Ui	nited States Code, §119(e)	of any United States provisional a	application(s) listed	i below.
APPLICATION NUMBER		FILING DATE		
<i>h</i>	. 10			
I hereby claim the benefit under Title 35, Unimatter of each of the claims of this applicat				

in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:				
APPLICATION SERIAL NO	FILING DATE	STATUS		

	STATUS			
FILING DATE	PATENTED	PENDING	ABANDONED	
	FILING DATE		FILING DATE	

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Albert P. Halluin (Reg. No. 25227), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 33291), Adriane M. Antler (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Ann L. Gisolfi (Reg. No. 31956), SaraLynn Mandel (Reg. No. 31853), Mark A. Farley (Reg. No. 33170), and James G. Markey (Reg. No. 31636), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 2730 Sand Hill Road, Menlo Park, CA 94025, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.



STREET

POST OFFICE ADDRESS

SEND CORRESPONDENCE TO: PENNIE & EDMONDS LLP DIRECT TELEPHONE CALLS TO: 1155 AVENUE OF THE AMERICAS PENNIE & EDMONDS LLP DOCKETING NEW YORK, N.Y. 10036-2711 (212) 790-2803 LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** Greener OF INVENTOR Alan Lewis STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP **RESIDENCE &** 0 San Diego California **CITIZENSHIP** USA CITY STATE OR COUNTRY ZIP CODE POST OFFICE 3892 Creststone Place San Diego California 92130 **ADDRESS** LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** Jerpseth Bruce **Douglas** OF INVENTOR 2 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP **RESIDENCE &** 0 San Diego California USA **CITIZENSHIP** 2 STREET CITY STATE OR COUNTRY ZIP CODE POST OFFICE 7678 Pipit Place **ADDRESS** San Diego California 92129 LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** OF INVENTOR 2 STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP **RESIDENCE &** 0 **CITIZENSHIP** 3 CITY STATE OR COUNTRY ZIP CODE POST OFFICE **ADDRESS** LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** OF INVENTOR 2 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP **RESIDENCE &** 0 **CITIZENSHIP** STREET CITY STATE OR COUNTRY ZIP CODE POST OFFICE **ADDRESS** LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** OF INVENTOR 2 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP **RESIDENCE & CITIZENSHIP** STREET STATE OR COUNTRY ZIP CODE POST OFFICE **ADDRESS** LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** OF INVENTOR 2 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & 0 **CITIZENSHIP** 6

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

CITY

SACRATURE OF INVENYOR 201	CONATURE DE DESCRITOR DE	SIGNATURE OF INVENTOR 203
Man Que Free Alan Lewis Greener	Bruce Douglas Jerpseth	
L 5(14/97	//5/14/97	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE

ZIP CODE

STATE OR COUNTRY



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

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HIGHLY TRANSFORMABLE BACTERIAL CELLS AND METHODS FOR PRODUCING THE SAME

and for which a patent application: ☑ is attached hereto and includes at ☐ was filed in the United States on with amendment(s) filed on	mendment(s) filed on as Application	No (if applicable)	ration not accompanyi	ng application)			
was filed as PCT international A (if applicable)	pplication No.	on		and was a	amended ui	nder PCT Arti	cle 19 or
I hereby state that I have reviewed a amendment referred to above.	nd understand the conte	nts of the above i	dentified appli	cation, includ	ing the clai	ms, as amende	d by any
acknowledge the duty to disclose in §1.56.	formation known to me t	o be material to pa	itentability as	defined in Titl	e 37, Code	of Federal Reg	gulations
I hereby claim foreign priority benef certificate listed below and have also of the application on which priority	identified below any fore	ed States Code, §1 eign application fo	19(a)-(d) of a r patent or inv	ny foreign app ventor's certifi	plication(s) cate having	for patent or i	nventor's
EARLIEST FOREIGN AP	PLICATION(S), IF AN	Y, FILED PRIOR	TO THE FI	LING DATE	OF THE A	PPLICATION	
APPLICATION NUMBER	COU	COUNTRY		F FILING onth, year)		PRIORITY CLAIMED	
					YES	□ NO	
					YES	□ NO	
I hereby claim the benefit under Titl	e 35, United States Cod	e, §119(e) of any	United States	s provisional a	pplication(s) listed below	
APPLICATION	N NUMBER			FILING	DATE		
				• · ·			
I hereby claim the benefit under Title matter of each of the claims of this paragraph of Title 35, United States in Title 37, Code of Federal Regulation ternational filing date of this application.	application is not disclored §112, I acknowled ons, §1.56 which became	osed in the prior	United States sclose information	application in tion which is	the manne material to	er provided by patentability a	the firs
				STAT	US		
APPLICATION SERIAL NO.	FILING DATE	PAT	ENTED	PENDI	NG	ABANDON	IED
POWER OF ATTORNEY: As a named in							

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Albert P. Halluin (Reg. No. 25227), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Ann L. Gisolfi (Reg. No. 31956), SaraLynn Mandel (Reg. No. 31853), Mark A. Farley (Reg. No. 33170), and James G. Markey (Reg. No. 31636), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 2730 Sand Hill Road, Menlo Park, CA 94025, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

Peplaced by Paper #3





SEN	D CORRESPONDEN	PENNIE & EDMONDS 1155 AVENUE OF THI NEW YORK, N.Y. 1003	E AMERICAS PENNIE	TELEPHONE CALLS TO: & EDMONDS LLP DOCKETING -2803
	FULL NAME OF INVENTOR	LAST NAME Greener	FIRST NAME Alan	MIDDLE NAME Lewis
2 0 1	RESIDENCE & CITIZENSHIP	стту San Diego	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	3892 Creststone Place	CITY San Diego	STATE OR COUNTRY ZIP CODE California 92130
	FULL NAME OF INVENTOR	LAST NAME Jerpseth	FIRST NAME Bruce	MIDDLE NAME Douglas
2 0 2	RESIDENCE & CITIZENSHIP	CITY San Diego	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 7678 Pipit Place	CITY San Diego	STATE OR COUNTRY ZIP CODE California 92129
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 3	RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	СІТУ	STATE OR COUNTRY ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 4	RESIDENCE & CITIZENSHIP	E & The state of		COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	СІТУ	STATE OR COUNTRY ZIP CODE
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
,	POST OFFICE ADDRESS	STREET	спт	STATE OR COUNTRY ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 6	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY ZIP CODE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Alan Lewis Greener	Bruce Douglas Jerpseth	
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE